#53

United States Department of Agriculture | Forest Service | Northeastern Area State and Private Forestry | 180 Canfield Street Morgantown, WV 26505-3101

**File Code:** 3410
**Date:** August 19, 2002

Mr. Donald Thompson
U.S. Army Corps of Engineers
Huntington District
502 8th Street
Huntington, WV 25701

Dear Mr. Thompson:

On June 18, 2002, I conducted aerial detection surveys for gypsy moth caused tree defoliation at eight U.S. Army Corps of Engineers projects located within the Huntington District. I am pleased to report that no defoliation was detected at, or in the vicinity of, Alum Creek, Delaware Lake, Dillon Lake, Mohawk Dam, North Branch of Kokosing River and Summersville Lake.

At Burnsville Lake, approximately 84 acres of moderate defoliation (31-60%) were detected on site, while 81 acres of moderate defoliation were detected on adjacent lands (Figure 1).

At Sutton Lake, approximately 4 acres of moderate defoliation were detected on adjacent lands (Figure 2). No defoliation was detected on Corps property.

On June 26, 2002, these areas with defoliation were visited to verify the defoliation and causal agent. Although all three delineated areas were moderately defoliated, no gypsy moth life stages were present. No defoliating insects were present in any of these areas. The cause of this defoliation is unknown.

If you anticipate requesting financial or technical assistance for gypsy moth control in 2003, please contact Brad Onken or me by letter or telephone (304) 285-1541 by September 13, 2002.

Please call me at the above number if you have any questions regarding this aerial survey letter.

Sincerely,

Rodney L. Whiteman

RODNEY L. WHITEMAN
Forester
Forest Health Protection

cc: Robert Wattenshaitt, Alum Creek
Ben O'Dell, Delaware Lake
Cliff Kilpatrick, Dillon Lake
Rick Tingley, Burnsville Lake

Rick Berkes, North Branch of Kokosing River and Mohawk Dam
Jim McCormick, Sutton Lake
C.J. Hamilton, Summersville Lake
Kelly Harvey, ODA
Clark Haynes, WVDA
Noel Schneeberger, AO

RLW/blm

Figure 1. -- Results of the aerial detection survey conducted on June 18, 2002, at Burnsville Lake.

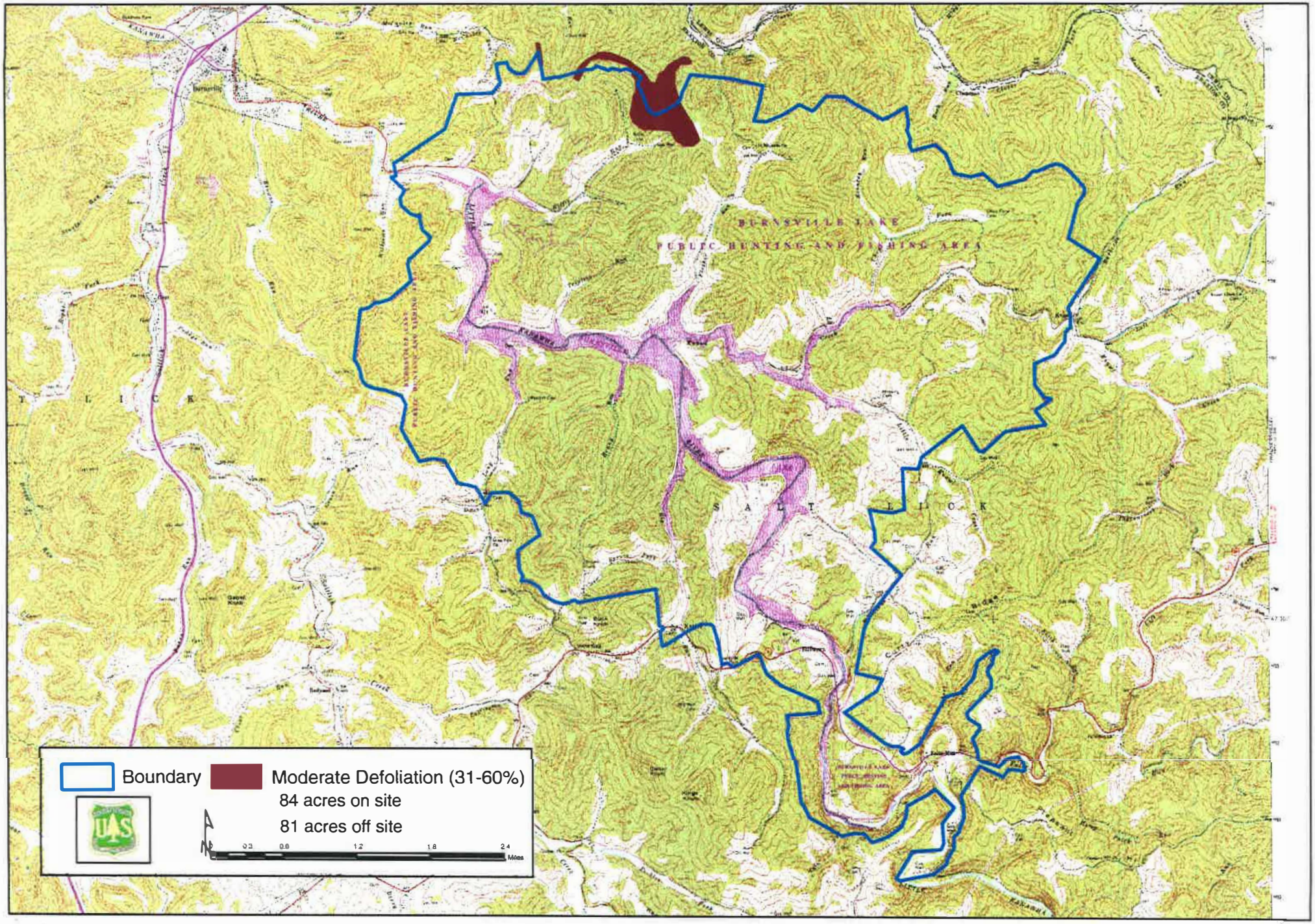

Figure 2. -- Results of the aerial detection survey conducted on June 18, 2002, at Sutton Lake